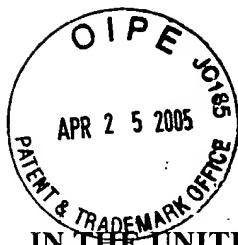


OPR 2822



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Fee et al.

Serial No.: 09/933,297

Filed: August 20, 2001

For: QUAD FLAT NO-LEAD (QFN) GRID  
ARRAY PACKAGE, METHOD OF  
MAKING AND MEMORY MODULE AND  
COMPUTER SYSTEM

Confirmation No.: 5686

Examiner: D. Graybill

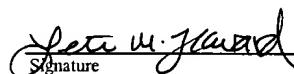
Group Art Unit: 2822

Attorney Docket No.: 2269-4738US  
(00-1113.00/US)

CERTIFICATE OF MAILING

I hereby certify that this correspondence along with any attachments referred to or identified as being attached or enclosed is being deposited with the United States Postal Service as First Class Mail on the date of deposit shown below with sufficient postage and in an envelope addressed to the Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

April 21, 2005  
Date

  
Signature

Leta M. Howard  
Name (Type/Print)

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In compliance with the duty to disclose information material to patentability pursuant to 37 C.F.R. § 1.56, it is respectfully requested that this Supplemental Information Disclosure Statement be entered and the documents listed on attached Form PTO-1449 or PTO/SB/08 be considered by the Examiner and made of record. Copies of the listed documents are enclosed pursuant to 37 C.F.R. § 1.98(a).

In accordance with 37 C.F.R. § 1.97(g) and (h), filing of this Supplemental Information Disclosure Statement is not to be construed as a representation that a search has been made or an

admission that the information cited herein is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b). Further, no representation is made by Applicants herein that no other possible material information as defined in 37 C.F.R. § 1.56 (b) exists.

U.S. Patent Documents

<u>U.S. Patent No.</u>	<u>Publication Date</u>	<u>Patentee</u>
US - 6,281,047 B1	08/28/2001	Wu et al.
US - 6,689,640 B1	02/10/2004	Mostafazadeh

Foreign Patent Documents

<u>Document No.</u>	<u>Publication Date</u>	<u>Patentee</u>
JP 2000-243787	09/08/2000	Hitachi Cable Ltd

Other Documents

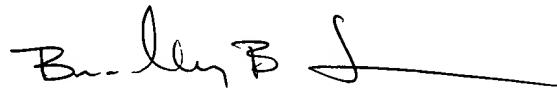
Australian Search Report dated Sept. 8, 2004, 4 pages.

Applicants offer to supply any explanation or discussion of the documents which the Examiner feels is necessary or desirable and which is requested.

Serial No. 09/933,297

This Supplemental Information Disclosure Statement is believed to be filed before the mailing date of the first Office Action on the merits subsequent to the filing of an RCE in the above-identified application.

Respectfully submitted,



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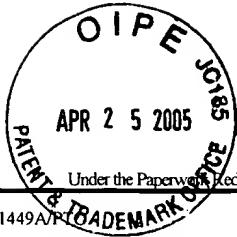
Date: April 21, 2005

BBJ/dlm:lmh

Enclosures: Form PTO-1449 or PTO/SB/08

Copy of documents cited

Document in ProLaw



PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

#### **Substitute for form**

## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet

1

of ?

<i>Complete if Known</i>	
Application Number	09/933,297
Filing Date	August 20, 2001
First Named Inventor	Fee et al.
Group Art Unit	2822
Examiner Name	D. Graybill
Attorney Docket Number	2269-4738US (00-1113.00/US)

## U.S. PATENT DOCUMENTS

## FOREIGN PATENT DOCUMENTS

Examiner Signature		Date Considered	
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**EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449A/PTO		<i>Complete if Known</i>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>		Application Number	09/933,297
		Filing Date	August 20, 2001
		First Named Inventor	Fee et al.
		Group Art Unit	2822
		Examiner Name	D. Graybill
(use as many sheets as necessary)			
Sheet	2	of	2
		Attorney Docket Number	2269-4738US (00-1113.00/LJS)

## **NON PATENT LITERATURE DOCUMENTS**

Examiner Signature		Date Considered	
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